

2015

MCLEAN COUNTY ANNUAL PERMIT REPORT

McLean County Highway Department
102 S. Towanda Barnes Road
Bloomington, IL 61705

GENERAL INFORMATION:

As a small MS4, McLean County Highway Department was included in Phase II of the NPDES (National Pollution Discharge Elimination System) that was put in to effect in 2003. Phase II includes small MS4s and Construction sites that disturb more than 1 acre of land. The Highway Department submits a Notice of Intent (NOI) every 5 years to the IEPA (Illinois Environmental Protection Agency). The NOI outlines the County Highway Departments plan to improve storm water quality. The Last NOI was approved by McLean County on **June 17, 2014**.

STORM WATER MANAGEMENT PROGRAM:

The Plan outlines the six minimum control measures, which are expected to result in reductions in pollutants discharged within McLean County. The identified water quality pollutants are fecal coliform, oil and suspended solids. The six minimum controls will address these pollutants and are as follows:

1. Public Education/Outreach
2. Public Participation/Involvement
3. Illicit Discharge Detection/Elimination
4. Construction Site Runoff Control
5. Post Construction Runoff Control
6. Pollution Prevention/Good Housekeeping

McLean County Highway Department and other small MS4s joined forces with The Ecology Action Center. The partnership helps the Highway Department meet the goals of the storm water management plan and inform a greater number of people. Attached is a report of some of their projects and activities.

STATUS OF GOALS:

Listed below are some goals the McLean County Highway Department reached or is working toward along with policies that will continue to be enforced.

- Implementation and enforcement of the Erosion and Sediment Control (ESC) plan per the McLean County Subdivision ordinance. Continue to address complaints about illicit discharges and runoffs.
- Continue updating the GIS layer(s) for locating subdivisions and storm drain inlets that are stenciled in as part of the ongoing stencil program.
- Continue working on/updating the storm sewer map that show outfall locations & receiving waters of these outfalls.
- Continue policy of construction and maintenance of wet/dry detention basins.

- Continue educating and informing the public through the Clean Water and Yard Smart Programs and other similar outreach programs.
- Continue ongoing participation in the Watershed Plan Implementation Committee.
- A Stream Buffer Zone ordinance was adopted with the help from the County Building and Zoning Department in 2010.
- Review vehicle/ equipment maintenance program.
- Continue to research/monitor road salt alternatives and/or usage.
- Continue staff training/ education by attending seminars, webinars, and/or classes.
- Previous years NOIs, MS4s and Annual Reports have been posted on the McLean County website.
- The McLean County Highway Department had 21 different groups/ families that volunteered to participated in the Adopt-A-Highway program in 2015. This includes a minimum of 4 clean-ups per group from April 1 – November 1, 2015. Combined they cleaned up 35.5 miles of County Highway ditches. This program helps keep our road system and ditches clean from litter and other debris. See Attachment A for the list of participating groups.

CONSTRUCTION SITE RUNOFF CONTROL

The McLean County Department of Building and Zoning required the installation of erosion control measures on 29 residential permits in 2015. During 2015, this Department issued 3 commercial construction permits for which erosion control plans were required. The erosion control measures used at these locations varied from installing perimeter erosion barrier (silt fence) or ditch checks (straw tubes). See attachment B for residential and commercial parcel information for the permits issued in 2015.

CONSTRUCTION PROJECTS (since the past reporting period):

The McLean County Highway Department did undertake two major construction projects that disturbed one or more acres between April 2015 and April 2016. The first project is located on Old Route 66 from Towanda to Normal, IL. The second project is located on Towanda Barnes Road (CH 29) between Fort Jesse Road (1600N Rd) & Raab Road (1700N Rd). These projects include installing hot-mix asphalt pavement, pipe culverts, grading ditches, and seeding ~5 acres and ~11 acres respectively.

CONSTRUCTION PROJECTS (through the next reporting period):

The McLean County Highway Department is planning on building the Shirley Bike Trail from Shirley Road (CH 34) to approximately 1.1 miles south of CH 34 along Old Route 66 during the 2016 construction season. The total estimated area for seeding is ~1.75 acres.

Respectfully submitted,



Luke D. Hohulin, P.E.
Civil Engineer I

Attachment A

2016 Adopt A Highway Participating Groups

	Organization	CH	Section	Miles
1	Bellflower Lion's Club	5	300 North - 500 North	2
2	Bloomington / Normal Jr Women's Club	29	US Rte 150 - 950 North	2
3	Brown's Wrecker Service, Inc	43	IL State Rte 9 - 1200 North Rd	1
4	Central IL Chapter - CPCU	29	Ireland Grove Rd - IL State Rte 9	2
5	Cheek Family	36	1800 East - 1900 East	1
6	Gridley Golden Banners 4-H Club	29	3000 North - US Rte 24	1
7	Hudson Boy Scout Troop #957	37	2000 North - 2150 North	1.5
8	Indian Creek Homeowners Association	29	I-55 - 2200 North	2
9	Lake Run Club	63	2375 North - 2450 North	1
10	LeRoy Masonic Lodge #221	21	500 North - 700 North	2
11	Linden Lead 'em 4-H Club	39	1800 North - 2000 North	2
12	Normal Rotary Club	18	700 East - 900 East	2
13	North Danvers Mennonite Church	18	500 East - 700 East	2
14	Silverleaf Let's Go 4-H	18	900 East - 1100 East	2
15	St Patrick-Merna - KC #15175	29	IL State Rte 9 - GE Rd	1
16	Towanda 4-H Club	14	CH 29 - 2100 East	2
17	Towanda Lions Club	29	1700 North - CH 14	2
18	Tracy Family	36	700 East - 800 East	1
19	Heyworth LeRoy Key Club	27	US Rte 136- 400N	2
20	Residence Inn Bloomington	29	GE Rd- 1700N	2
21	Farm House Fraternity	70	College Ave-Danvers/Yuton	2
				35.5

* They dispose of their own trash. Don't notify us.

Attachment B

Permits requiring erosion control in Mclean County			
L17 Kings Mill	15-042	Bj Armstrong Homes / Ron Thein	13-34-129-001
L7 Kings Mill	15-050	Trunk Bay Construction / Brad & Denna House	13-34-254-004
L2 Knob Hill	15-062	Doud Builders / Kyle & Amy Leesman	28-16-255-002
L20 Kings Mill	15-071	Verkler Construction	13-34-201-001
Sec 20 Danvers	15-077	Long Custom Building / Craig Winters	12-20-200-010
Sec 28 Randolph	15-080	Lemons Construction / Greg & Cathy Winters	28-28-252-001
Sec 36 Gridley	15-082	Hoffacker Homes / Steve & Marilyn Kraft	01-36-100-026
L9 Kings Mill	15-095	Picchietti Designs Inc. / Robert Anderson	13-34-254-002
Sec 8 Funks Grove	15-098	Thomas Braid	27-08-400-001
L14 Knob Hill	15-115	Adam England	28-16-202-003
Sec 9 Randolph	15-117	Aaron Thomas	35-09-100-001
Sec 5 Towanda	15-122	Hoffacker Homes / Carl Spiva Pam Williams	15-08-155-004
Sec 35 Dawson	15-129	Mike & Jen Toney	23-35-201-001
L27 Sherwood Lake	15-134	Harrison Homes	22-29-427-002
Sec 21 Old Town	15-140	Ken & Brandy Thoennes	22-21-400-018
Sec 28 Lexington	15-146	Jan Naussbaum	09-28-200-012
Sec 36 Allin	15-147	Kris Spaulding Const / Brian Park	19-36-200-006
Sec 19 Bellflower	15-153	Mike Boman	32-19-300-002
Sec 36 Old Town	15-156	Kenneth Myszka	22-36-400-014
Sec 16 Blue Mound	15-162	Landmark Construction / Gregg Spencer	16-16-300-004
L36 Wexford	15-168	Custom Siding & Construction / Steve & Bethany Shaffer	22-20-429-006
Sec 14 Blue Mound	15-171	Mark Northcutt	16-14-300-003
L10 Knob Hill	15-177	Barry Reed	28-16-255-010
Sec 29 Dry Grove	15-184	Paul & Melania Doctorian	13-29-400-004
L24&27 Spin Lake	15-189	Blumenshine Builders Inc / Robert & Paula Crosswhitie	12-07-202-021
L7 Crestwicke South	15-202	Donald Layne	21-34-430-005
Sec 21 Cropsey	16-028	Armstrong Builders / Dagan & Sabra Brucker	11-21-200-001
L15 Kings Mill	16-030	Doud Builders	13-34-130-001
L19 Wexford	16-031	John Martin	22-20-430-007
Commercial Permits / with erosion controll plans			
Sec 5 Funks Grove	15-118	Ron Kiser	34-05-100-009
Sec 5 Funks Grove	15-119	Ron Kiser	34-05-100-009
Sec 5 Funks Grove	15-120	Ron Kiser	34-05-100-009